

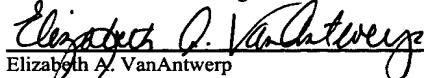
21909 U.S. PTO  
10/630887  
07/30/03



## NEW APPLICATION TRANSMITTAL

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 30, 2003 under "EXPRESS MAIL" mailing label number EV 333283665 US.

  
Elizabeth A. VanAntwerp

Transmitted herewith for filing is the patent application of:

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**Title:** MANUFACTURING METHOD OF PIEZOELECTRIC/ELECTROSTRRICTIVE FILM TYPE DEVICE

**1. Papers enclosed**

**A. Required for filing date under 37 CFR 1.53(b) (Regular) are:**

51 Page(s) of Specification  
6 Page(s) of Claims  
1 Page(s) of Abstract  
12 Sheets of Formal Drawings (Figs. 1-15)

**B. Other Papers Enclosed**

- A Patent Application Bibliographic Data Sheet
- A Preliminary Amendment
- A combined Declaration and Power of Attorney
- An Information Disclosure Statement
- PTO Form-1449
- An Assignment Transmittal and Assignment of the invention to:

NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya-City, Aichi-Prefecture 467-8530  
Japan

2. The correspondence address for this application is: Customer No.: 025191  
Telephone: (315) 233-8300 Electronic Mail: lvanantwerp@burrandbrown.com  
Facsimile: (315) 233-8320

### 3. Relate Back

Priority of U.S. Provisional Application(s) is hereby claimed under 35 U.S.C. §119(e) as follows:

Provisional Application Number Filing Date  
60/400,513 August 2, 2002

4. Amend the specification by inserting, after the title and before the first line, the paragraph:

#### --Cross Reference to Related Application

This application claims the benefit of U.S. Provisional Application Serial No. 60/400,513 filed August 2, 2002, the entirety of which is incorporated herein by reference.--

**5. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)**

[ ] Applicants hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

[ ] Applicants hereby request that the attached application **not be** published under 35 U.S.C. 122(b).

**6. The filing fee has been calculated as shown below:**

<b>Basic Filing fee (37 CFR §1.16(a))</b>				\$ 750.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	12 - 20 =	0	× \$ 18.00	
Independent Claims	1 - 3 =	0	× \$ 84.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$280.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 750.00
[ ] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				
<b>SUBTOTAL =</b>				\$ 750.00
[ ] Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d)--\$130.00)				
[x] Assignment Fee (37 CFR §1.21(h)--\$40.00)				\$ 40.00
<b>TOTAL FEES DUE =</b>				\$ 790.00

**7. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment**

- [x] A check in the amount of \$790.00 is enclosed.
- [x] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.
- [x] Any additional filing fees required under 37 CFR 1.16.
- [x] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



Stephen P. Burr  
Reg. No. 32,970

July 30, 2003

Date

SPB/eav

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